

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	72	83/605,606,633,634.ccls. and punch and horizontal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 18:08
L2	29	("0145578" "0332666" "0909285" "1158499" "1174883" "1197934" "2275012" "2382523" "2405150" "3485130" "4166404" "4656907" "4898055" "5163350").PN. OR ("5778750").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:10
L3	49	("0079637" "0549670" "0764098" "1439556" "1524823" "1728475" "2368790" "3060780" "3181408" "3227023" "3392913" "3699596" "3994035" "4567800" "4607993" "4613266" "4706533" "4724734").PN. OR ("5163350").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:10
L4	19	("2534094" "2781096" "3392913" "4449436").PN. OR ("4724734").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:12
L5	11	("1667196" "3434907" "3635111" "3996831").PN. OR ("4706533").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:19
L6	3	("549670").URPN.	USPAT	OR	OFF	2006/06/07 18:25
L7	34	("2017195" "2481883" "4036088" "4449436").PN. OR ("4656907").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:27
L8	44	("1655315" "1728475" "1870055" "2001161" "2137716" "2244320" "2244660" "2368790" "2389105" "2474344" "2481883" "2494836" "2534094" "3073199" "3176570" "3392913" "3714857" "4036088" "4656907" "4688457" "4700601" "4713995" "4898055" "5787783" "5797308").PN. OR ("6032566").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:29

EAST Search History

L9	7	("0256387" "0475549" "1475828").PN. OR ("3890870").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:34
L10	1	("256387").URPN.	USPAT	OR	OFF	2006/06/07 18:35
L11	7	("1806704" "3176570" "3203289").PN. OR ("3750514").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 18:36
L12	5	("1981695").URPN.	USPAT	OR	OFF	2006/06/07 18:45
L13	5	"83"/\$.ccls. and (((handle or lever or actuator) near5 (horizontal or level or flat)) with rest) and punch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:34
L14	86	"83"/\$.ccls. and (((handle or lever or actuator) with (horizontal or level or flat)) same rest) and punch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 18:48
L15	1	("2260223").URPN.	USPAT	OR	OFF	2006/06/07 18:57
L16	1791	"83"/\$.ccls. and (bearing same punch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:34
L17	414	"83"/\$.ccls. and (bearing with punch\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:35
L18	19	"83"/\$.ccls. and ((roller adj bearing) with punch\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:37
L19	109	"83"/\$.ccls. and ((roller adj bearing) and punch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:37
L20	90	"83"/\$.ccls. and ((roller adj bearing) and punch\$3) not l18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:43

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L21	165	"83"/\$.ccls. and ((ball adj bearing) and punch\$3) not l18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:43
L22	54	"83"/\$.ccls. and ((ball adj bearing) and punch\$3) and (lever or handle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 19:48
L23	1	("6688189").PN.	USPAT	OR	OFF	2006/06/07 19:48
L24	1	("6688199").PN.	USPAT	OR	OFF	2006/06/07 19:48
L25	23	("0383200" "3735655" "3756625" "3793660" "3826168" "3921487" "4036088" "4077288" "4499805" "4656907" "4713995" "4833958" "5007782" "5040441" "5143502" "5163350" "5247863" "5273387" "5431519" "5664473" "5683218" "5740712").PN. OR ("6688199").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 19:50
L26	7	bearing and ("0383200" "3735655" "3756625" "3793660" "3826168" "3921487" "4036088" "4077288" "4499805" "4656907" "4713995" "4833958" "5007782" "5040441" "5143502" "5163350" "5247863" "5273387" "5431519" "5664473" "5683218" "5740712").PN. OR ("6688199").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 20:01
L27	601	"83"/\$.ccls. and (roller adj bearing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/07 20:04
L29	2	"83"/\$.ccls. and (((roller adj bearing) with force) same (lever or handle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 20:03

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L30	3	"83"/\$.ccls. and (((roller adj bearing) with force) same (lever or handle))	USOCR	OR	ON	2006/06/07 20:03
L31	560	"83"/\$.ccls. and (roller adj bearing) and (handle or lever)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 20:05
L32	458	"83"/\$.ccls. and (roller adj bearing) and (handle or lever) and (actuat\$3 or forc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 20:06
L33	174	"83"/\$.ccls. and ((roller adj bearing) same (handle or lever)) and (actuat\$3 or forc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 20:06
L34	24	"83"/\$.ccls. and ((roller adj bearing) same (handle or lever)) and (actuat\$3 or forc\$3) and (punch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 20:18
L35	226	"83"/\$.ccls. and ((roller adj bearing) same (handle or lever))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 20:19
L36	49	"83"/\$.ccls. and ((roller adj bearing) same (handle or lever))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 21:28

EAST Search History

L37	65	("0145292" "0483555" "0766388" "0929233" "0938741" "0973347" "1005879" "1126542" "1139572" "1167999" "1208829" "1265844" "1292181" "1436006" "1447247" "1624590" "1750411" "1864830" "2266629" "2513075" "3248988" "3368441" "3726164" "3750502" "3861262" "3927589" "4199863" "4527455" "4651610" "4711031" "4754676" "4787283" "4873767" "4875274" "5090285" "5099671" "5163350").PN. OR ("5974929"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 20:54
L38	18	("2514659" "3064512" "3073199" "3089374").PN. OR ("4754676").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 21:04
L39	1	("3089374").URPN.	USPAT	OR	OFF	2006/06/07 21:15
L40	12	("0045219" "0286607" "0310431" "3292478").PN. OR ("3861262").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 21:21
L41	1	("286607").URPN.	USPAT	OR	OFF	2006/06/07 21:24
L42	186	"83"/\$.ccls. and ((handle or lever) with (bend or bent))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:25

EAST Search History

L43	71	("0173732" "0475549" "0507674" "0521358" "0622987" "0685212" "1375721" "1428174" "1491464" "1780715" "20020083815" "2005340" "2589849" "2808108" "2906197" "3073199" "3111053" "3230812" "3260192" "4267753" "4574693" "4594927" "4713995" "5025691" "5067242" "5181464" "5243887" "5247863" "5255587" "5495671" "5601006" "5647278" "5660105" "5697278" "5749278" "5893313" "5967786" "5993090" "6000139" "6027773" "6076447" "6089137" "6145425" "6189220" "6209434" "6219925" "6260459" "6312310" "6324954" "D364411" "D394080").PN. OR ("6739244"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 21:32
L44	6	("3260192").URPN.	USPAT	OR	OFF	2006/06/07 21:36
L45	36	"83"/\$.ccls. and ((handle or lever) with (bend or bent)) and compact	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:14
L48	145	"83"/\$.ccls. and ((handle or lever) with (roller near3 (affixed or fixed or attached or connected or supported)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:17
L49	68	"83"/\$.ccls. and ((handle or lever) with (roller near3 (affixed or fixed or attached or connected or supported))) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:18
L50	14	"83"/\$.ccls. and ((handle or lever or arm) with ((bend or bent) and (roller near3 (affixed or fixed or attached or connected or supported))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:22

EAST Search History

L52	291	((handle or lever) with ((bend or bent) and (roller near3 (affixed or fixed or attached))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:24
L53	1	"83"/\$.ccls. and ((handle or lever) with ((bend or bent) and (roller near3 (affixed or fixed or attached))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:24
L54	216	"83"/\$.ccls. and ((handle or lever) with (inclined or declined or incline or decline or skewed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:32
L55	93	"83"/\$.ccls. and ((handle or lever) near5 (inclined or declined or incline or decline or skewed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:26
L58	729	((roller near5 (handle or lever)) same (bend or bent)) and force	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:34
L59	475	((roller near5 (handle or lever)) same (bend or bent)) and force and pivot\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:34
L60	290	((roller near3 (handle or lever)) same (bend or bent)) and force and pivot\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:35
L61	135	((roller near3 (handle or lever)) same (bend or bent)) and force and pivot\$3 and (cut\$4 or punch\$3 or stamp\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:36
L62	88	((roller near3 (handle or lever)) same (bend or bent)) and force and pivot\$3 and (cut\$4 or punch\$3 or stamp\$3) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:39
L63	347	((roller with (handle or lever)) same (bend or bent)) and pivot\$3 and (cut\$4 or punch\$3 or stamp\$3) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:39

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L64	16	("83"/\$.ccls. or "81"/\$.ccls. or 30/\$.ccls.) and ((roller with (handle or lever)) same (bend or bent)) and pivot\$3 and (cut\$4 or punch\$3 or stamp\$3) and horizontal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:42
L65	37	("83"/\$.ccls. or "81"/\$.ccls.) and ((roller with (handle or lever)) same (bend or bent)) and (cut\$4 or punch\$3 or stamp\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:55
L66	22	l65 not l64	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:42
L67	14	("3623384" "4179956" "4543717" "5077895").PN. OR ("5487220").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 22:48
L68	16	("83"/\$.ccls. or "81"/\$.ccls.) and (roller with (handle or lever) with (bend or bent))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 22:57
L69	30	("83"/\$.ccls. or "81"/\$.ccls.) and (roller with (handle or lever) with (bend or bent))	USOCR	OR	ON	2006/06/07 22:57
L70	3	("2149268").URPN.	USPAT	OR	OFF	2006/06/07 23:00
L71	3	("2149268").URPN.	USPAT	OR	OFF	2006/06/07 23:10
L72	22	("1759672" "2149268" "2328558" "2405150" "3714857").PN. OR ("4466322").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 23:11
L73	2	("4466322" "4713995").PN. OR ("D386528").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 23:14
L74	4	("4466322" "4713995" "D306460").PN. OR ("D386790").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/07 23:19
L76	6	"83"/\$.ccls. and ((horizontal near3 (lever or handle)) with (rest or inoperative))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 23:22

EAST Search History

L77	33	"83"/\$.ccls. and ((horizontal with (lever or handle)) same (rest or inoperative))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 23:22
L78	45	"83"/\$.ccls. and ((horizontal with (lever or handle)) same (rest or start or inoperative))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 23:32
L80	234	"83"/\$.ccls. and ((horizontal near10 (lever or handle)) same (rest or start or inoperative))	USOCR	OR	ON	2006/06/07 23:32
L81	60	"83"/\$.ccls. and ((horizontal near10 (lever or handle)) same (rest or start or inoperative)) and punch\$3	USOCR	OR	ON	2006/06/07 23:32
S1	2274	"83"/\$.ccls. and punch and roller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 15:19
S2	1576	"83"/\$.ccls. and punch and roller and (file or filed or filing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 15:20
S3	24	"83"/\$.ccls. and punch and roller and (file or filed or filing) and (stack near5 paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:43
S4	34	83/633,634.ccls. and 83/687,691.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:43
S5	16	("0332666" "3073199" "4166404" "4499805" "4713995" "5163350" "5361664" "5778750" "5787783").PN. OR ("6109155").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 15:39

EAST Search History

S6	27	("0145578" "0332666" "0909285" "1158499" "1174883" "1197934" "2275012" "2382523" "2405150" "3485130" "4166404" "4656907" "4898055" "5163350").PN. OR ("5778750").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 16:29
S7	27	("1825180" "2568863" "2957380" "2985052" "3263538" "3699596" "3967336" "4008501" "4079647" "4611520" "4645399" "5044242" "5090859" "5143502" "5163350").PN. OR ("5740712"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 15:47
S8	29	("0713526" "0833265" "1383673" "1897437" "3077135" "3083604" "3100411" "3103845" "3392617" "3727506" "3750502" "3797352" "4742746" "4898056" "4976180" "5178050" "5452635" "5740712" "6047623").PN. OR ("6408728"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 15:48
S9	20	("2327646" "4079647" "4579029" "4622793" "4833958").PN. OR ("4987811"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 15:51
S10	2	("332666").URPN.	USPAT	OR	OFF	2005/01/26 15:53
S11	1	("d423039").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 16:13
S12	2	("0423029").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 16:14
S13	2	("0423039").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 16:15

EAST Search History

S14	2	("6470779").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 16:15
S15	1	("5749278").PN.	USPAT	OR	OFF	2005/01/26 16:59
S16	13	"30"/\$.ccls. and (tape adj dispenser)	USPAT	OR	OFF	2005/01/26 17:00
S17	1	("5778750").PN.	USPAT	OR	OFF	2005/07/20 17:12
S18	2	83/633,634,687,691.ccls. and (moment adj arm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:44
S19	0	("83"/\$.ccls. and "30"/\$.ccls.) and ((increas\$3 adj force) near punch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:46
S20	0	("83"/\$.ccls. and "30"/\$.ccls.) and ((increas\$3 near force) near punch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:46
S21	2	("83"/\$.ccls. and "30"/\$.ccls.) and ((increas\$3 same force) near punch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:46
S22	19	("83"/\$.ccls. and "30"/\$.ccls.) and (force near punch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:53
S23	0	("83"/\$.ccls. and "30"/\$.ccls.) and (punch near lever near (adjusts or adjust or adjustable or adjustability or adjusting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:55

EAST Search History

S24	3	("83"/\$.ccls. and "30"/\$.ccls.) and punch and (lever near (adjusts or adjust or adjustable or adjustability or adjusting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:55
S25	1	("83"/\$.ccls. or "30"/\$.ccls.) and (punch near lever near (adjusts or adjust or adjustable or adjustability or adjusting))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/27 14:55
S26	4	("4004480" "4080860").PN. OR ("4213365").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/27 14:59
S27	363	(83/530).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/27 15:01
S28	205	83/605,606,633,634.ccls. and punch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/07 18:07
S29	17	("1888746" "2038857" "2558044" "2908173" "2957380" "3921487" "4324013").PN. OR ("4611520").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/27 15:12
S30	28	("1825180" "2568863" "2957380" "2985052" "3263538" "3699596" "3967336" "4008501" "4079647" "4611520" "4645399" "5044242" "5090859" "5143502" "5163350").PN. OR ("5740712").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/27 15:14
S31	20	("2436801" "2474344" "3073199" "3906633" "4036088").PN. OR ("4166404").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/27 15:23
S32	20	("0803727" "0961800" "1146971" "1567374" "3087367" "4166404").PN. OR ("5386638").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/27 15:24

EAST Search History

S33	18	("0041861" "1044283" "1054132" "3181408").PN. OR ("3821890").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/27 15:26
S34	2	("3472101").URPN.	USPAT	OR	OFF	2006/02/27 15:31
S35	1	("1890956").URPN.	USPAT	OR	OFF	2006/02/27 15:34
S36	1	("2349874").URPN.	USPAT	OR	OFF	2006/02/27 15:44
S37	3	((("1890956") or ("2449108") or ("2349874")).PN.	USPAT	OR	OFF	2006/06/07 14:04